

# ENGINEERING STANDARD

OAK RIDGE TENNESSEE 37831

NUMBER	ES-5.12-2
DATE	8-3-84
REVISED	
PAGE	1 of 1

## FIRE DAMPER - FIRE PARTITION - DUCT MOUNTED

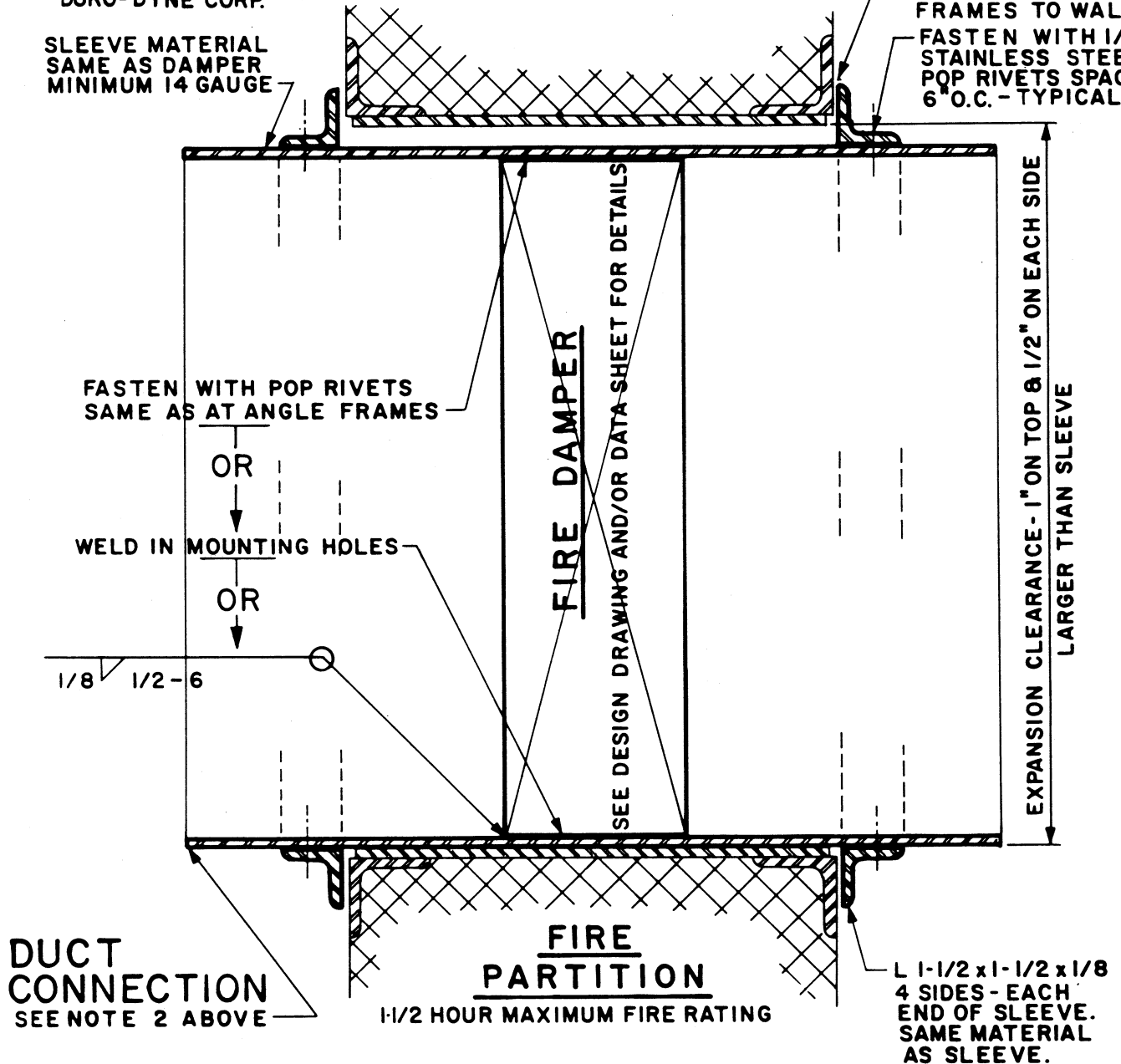
### NOTES

1. ALL FIRE DAMPER INSTALLATIONS SHALL BE INSPECTED AND APPROVED BY FIRE DEPARTMENT. DAMPER, OPERATION AND INSTALLATION SHALL BE IN ACCORDANCE WITH NFPA STANDARD 90A.
2. DUCT CONNECTION AT EACH END OF SLEEVE SHALL BE DONE IN ACCORDANCE WITH DESIGN DRAWINGS AND DUCTWORK SPECIFICATIONS.
3. ACCESS DOOR SHALL BE LOCATED AS NEAR AS POSSIBLE TO FUSE, LATCH AND LINKAGE. DOOR SHALL BE A MINIMUM 16x24 DUAL METAL WALL WITH 1" INSULATION BY VENTFABRICS, INC., OR DURO-DYNE CORP.

SLEEVE MATERIAL  
SAME AS DAMPER  
MINIMUM 14 GAUGE

### WARNING

DO NOT FASTEN  
FRAMES TO WALL.  
FASTEN WITH 1/8" DIA.  
STAINLESS STEEL  
POP RIVETS SPACED  
6" O.C. - TYPICAL.



APPROVED BY *J. E. [Signature]*

NUMBER  
ES-5.12-2